DoD Knowledge Sharing Systems and Tools for the Defense Acquisition Workforce

OFIPT

1 Dec 08

Defense Acquisition University

Our new DAU Vision:

" Enabling the AT&L workforce to achieve the right acquisition outc

Frank Anderson
President

Supporting the Vision through the AT&L Knowledge Management System (AKMS)

2 Oct 07

The Five Moments of Need

- *When Learning for the First Time*
- *When Wanting to Learn More*

Acquisition of Knowledge
Formal Instruction

- *When Trying to Remember and/or Apply*
- *When Things Change*
- *When Something Goes Wrong*

Application & Maintenance of Knowledge
Performance Support

Dr. Conrad Gottfredson, BYU

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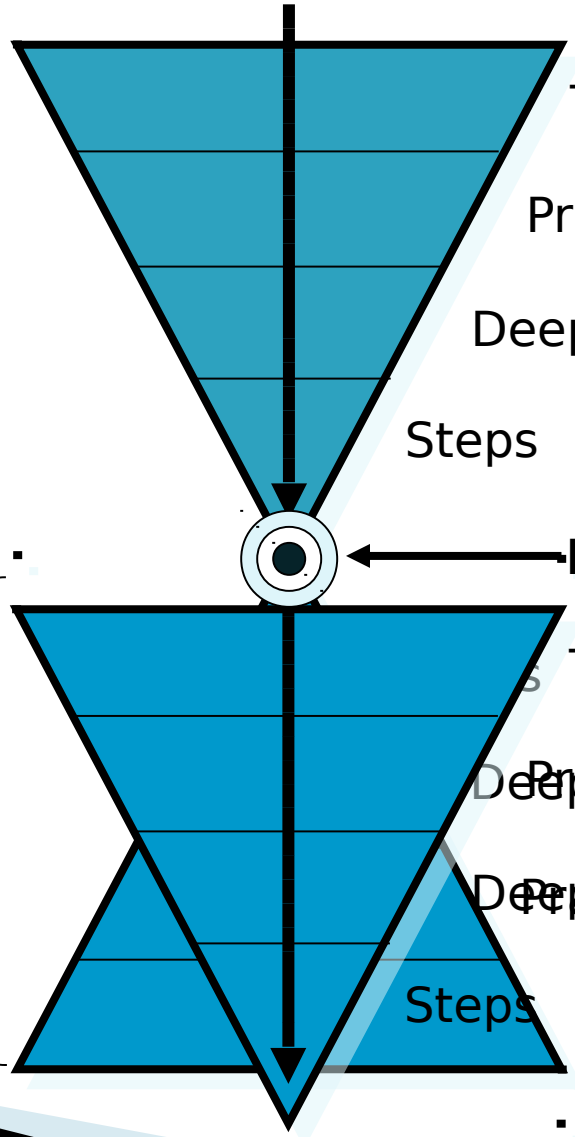
Formal Training vs. Targeted Performance Support



E-Learning 1.0

Training (First 2 Moments of Need)
TEACH

Performance Support (Last 3 Moments of Need)
DO

E-Performance 2.0

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AT&L Systems and Assets

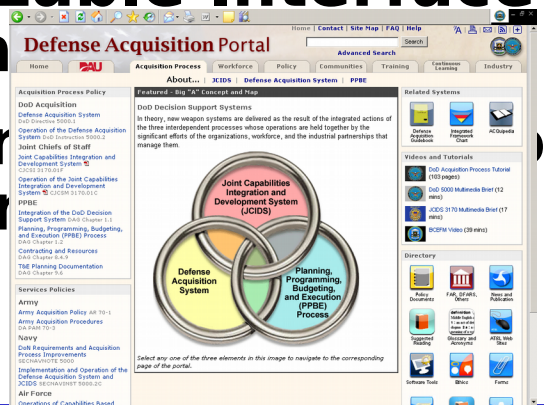
- AT&L Knowledge Sharing System (AKSS)
- Ask-A-Professor (AAP)
- Defense Acquisition Guidebook (DAG)
- Integrated Framework Chart (IFC)
- Living Library of Videos/Audios
- Acquisition Community Connection (ACC)
- Best Practices Clearinghouse (BPCh)
- DAU Certification Courses/Materials
- DAU Continuous Learning Modules
- ACQuire Search and Discovery

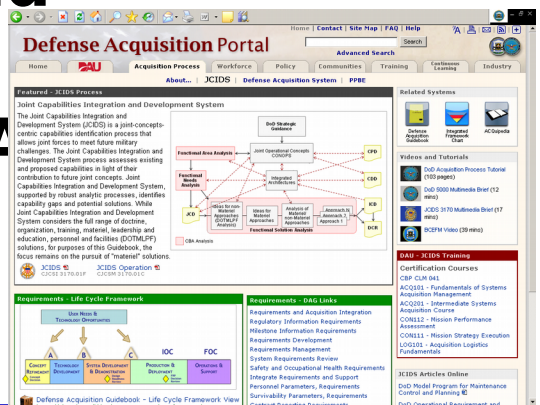
What's In The Future?

- **Develop**

Defense Acquisition Portal (DAP)

- **Replaces the AKSS Portal (Little A) with new focus on Big Acquisition**
- **Exportable Web Parts and Web Services**
- **Provide just-in-time Performance Support**
- **Customizable Interface and**

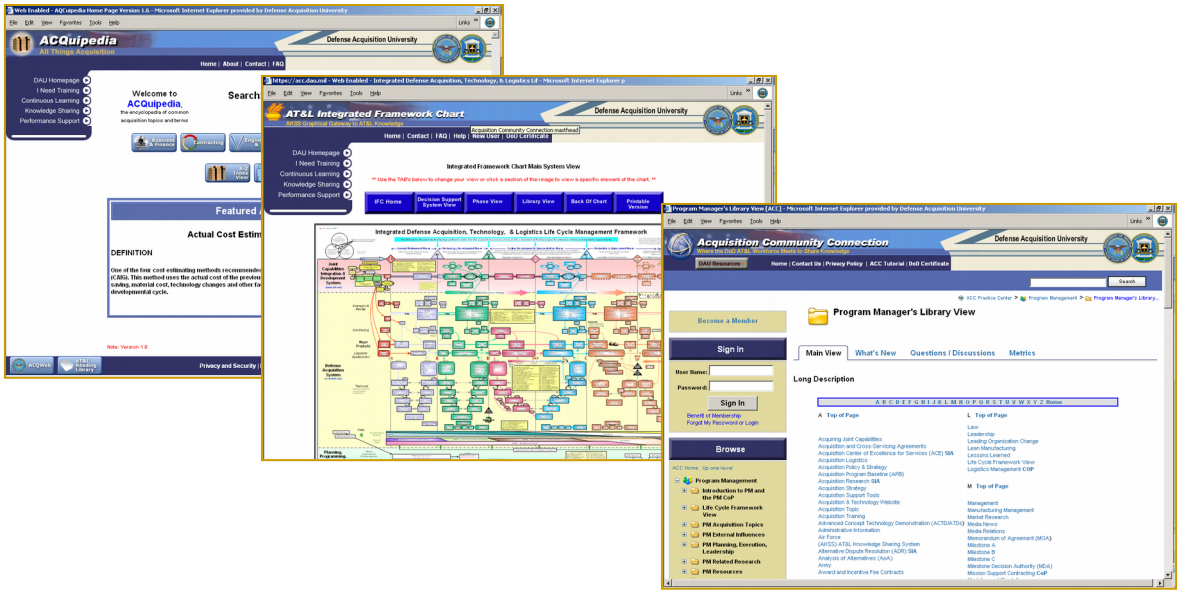

Defense Acquisition Portal
Joint Capabilities Integration and Development System (JCIDS)
Defense Acquisition System
Planning, Programming, Budgeting, and Execution (PPBE) Process



What's In The Future?

- **Develop an Acquisition Encyclopedia**

  The ACQuipedia


ACQuipedia
Defense Acquisition University
Welcome to ACQuipedia.
AT&L Integrated Framework Chart
Integrated Defense Acquisition, Technology, & Logistics Life Cycle Management Framework
Acquisition Community Connection
Program Manager's Library View

- It is a collaborative, online encyclopedia of DoD Acquisition terms and topics.

d.

What's In The Future?

- **Develop a Major Program Toolkit expanding upon DAU's paper based PM Toolkit (14th Edition)**
  - **Focus on tools to support MDAPs**
  - **Separate tools for all required Plans and Analysis Documents (All functions)**
  - **Web enable all major Guidebooks and Handbo convert to performance g tools, linked to ACQuipedia**

Program Manager's e-Tool Kit

PM e-Tool Kit Performance Learning Tools in Addition to DAU's PM Tool Kit

PLT Examples and supporting learning assets:

- **Web enabled Defense Acquisition Guidebook (5000.01 Directive; new 5000.02 Instruction; new Guidebook) and Integrated Framework Chart (IFC)**
- **Web enabled JCIDS Instruction and Guidebook (FY09 project upon new JCIDS approval)**
- **DoD Financial Management Policy**
- **Tools to develop required Milestone Plans and analysis documents (FY09/10 projects)**
- **Probability of Program Success (PoPS) Model and Service Implementations**
- **Defense Acquisition Program Support (DAPS) Assessment Guide (Milestone Preparation)**
- **DoD IG Audit Guides for Acquisition and Contracting**
- **PM Competencies and Gap Analyis Tool (FY09 project depending on Competencies approval)**
- **PM Certification Course materials and PM Continuous Learning Modules**
- **Web enabled major guidebooks on Systems Engineering, Logistics, etc. (FY09/10 projects)**
- **PM Community of Practice**
- **Service and Agency PMO support sites**
- **Contract Management Processes Guide (FY09 project to create DoD baseline process tool)**
- **Services Mall (FY09 APS project under Lyle Eesley)**
- **Leadership Support Center (Requires ACC log-in)(Expansion under Dave Fitch)**
- **All assets linked to ACQuisition Encyclopedia Articles (FY09/10 project)**
- **Other assets TBD from OSD/Services/Agencies/DAU**

FY-09 KM Team Projects v NOV.1

OCT NOV DEC JAN FEB MAR SEP APR MAY JUN JUL AUG

DAP
-Incremental Development as Shown
-Projected Start 1 FEB 08
-Projected Completion TBD

Risks: BPCh impact on dev team, potential for scope creep, potential for late requirements identification, potential for security issues

cont. from FY 08

31 JAN 09 Alpha 1.2 KPN
31 MAR 09 Beta KPN
30 JUN 09 V 1.0
30 SEP 09 V 2.A

BPCh
15 OCT 08 COMPLETED
v 1.5

BPCh/Multimedia
EXPANDED TASK PENDING START

Tutorial Development Implications

-Duration TBD
-Projected Start: TBD
-Projected Completion: TBD

Risks: Requirements ID, process development, potential security issues, hardware/software approval

PM eToolkit
NEW TASK PENDING START

-V 1.0 Release 9 Months After Start (Assuming Start NLT 3 JAN 09)
-Projected Start TBD
-Projected Completion TBD

SME availability/participation and potential contract ceiling issue

30 SEP 09 v 1.0

ACQuipedia
-Incremental Development as Shown
-Projected Start 1 FEB 08
-Projected Completion TBD

Risks: DAG & IFC impact on KPO time and timely SME development/review of articles is critical,

BETA 30 SEP 08
cont. from FY 08
31 MAR 09 v 1.0

ILS Chart
-Incremental Development
-Start 24 SEP 08
-Projected Completion TBD

cont. from FY 08
13 FEB 09 v 1.0

DAG
Tutorial Development Implications

-60 Working Days
-Projected **Start TBD**
-Projected Completion TBD

Risks: Dependent on 5000.2 release and completion of all DAG Chapters SLIPPED Due to 5000.2 Delay / Start Subject to Receipt of 5000.2 & DAG Chapters (Originally Expected on 12 OCT 07 / Work at Stand=Still as of 28 SEP 07)

cont. from FY 07

IFC
Tutorial Development Implications

-45 Working Days
-Projected **Start TBD**
-Projected Completion TBD

Risks: Dependent on DAG and ACQuipedia impact on KPO time SLIPPED Due to 5000.2 Delay / Hard Copy IFC Changes are Dependent on the Finalized 5000.2 & Web-Enabled IFC is Dependent on Final Hard-Copy IFC

cont. from FY 07

JCIDS
Tutorial Development Implications

-60 Working Days
-Projected **Start TBD**
-Projected Completion TBD

Risks: Dependent on J8 interest and support for UNCLASS version and KPO availability due to other tasks

Tutorial Development Implications

ACC
-3 Months Prep & Testing / 1 Month Launch
-Projected Start TBD
-Projected Completion TBD

Upgrade to 2.1 or 2.0 Release if KMD resources available

Tutorial Development Implications

Ongoing Maintenance, Support, Facilitation, etc. for the ACC, AKSS, BPCh, DAG, IFC, and ACQuire Systems

Handouts and Questions

- **AT&L Knowledge Management Systems**

Click on AKMS info button for videos, briefs and tutorials on all AKMS systems at https://acc.dau.mil/at&Lkm

- **PM Toolkit (14th Edition)**

- **Questions?**

- **Contact me – jill.garcia@dau.mil**
  john.hickok@dau.mil